ECS Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Dept.
Alexander Schuster	9/5/02	02-0760	-	925-0519	3008B	RDEV

8. CCR Title: Upgrade of Tivoli to 3.7.x in VATC

9. Originator Signature/Date /s/ Alexander Schuster 9/5/02		10. Class	11. Type: CCR	12. Need Date: 09/10/02
13. Office Manager Signature/Date /s/ Tim Ortiz 9/5/02		14. Category of Change: Update ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency

16. Documentation/Drawings Impacted: 910-TDA-003, 910-TDA-023, 920-TDV-002		17. Schedule Impact: None	18. CI(s) Affected: MCI

19. Release Affected by this Change: 6A	20. Date due to Customer: N/A	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐ NCR (attach)   ☐ Action Item   ☐ Tech Ref.   ☐ GSFC   ☒ Other:
ECS COTS Deployment Plan, Volume 6; P3 Task #: DVICTCZ032

23. Problem: (use additional Sheets if necessary)
Tivoli Management Framework, Enterprise Console, and Distributed Monitoring are to be upgraded at the sites in support of the deployment of Sybase ASE 12.5. The new versions need to be tested in the VATC. The following machines are to be used:

     TMR Server: t1mss01 (Sun)
     Gateways: t1mss04 (Sun)
     Endpoints: all Sun and SGI machines on which Tivoli is currently installed

24. Proposed Solution: (use additional sheets if necessary)
See additional sheet.

*Note: On 09/04/02, Tivoli recommended installation of patch 3.7.1-TEC-FP03 (fix pack 3) to correct a memory leak we detected under FP02. This CCR requests installation of either patch 3.7.1-TEC-FP02 *or* patch 3.7.1-TEC-FP03, depending on the outcome of FP03 testing in functionality lab. Obtain direction from Development before installing either.

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
We would have to use some other machines for system integration testing of Tivoli, or forego testing as per the standard COTS upgrade process.

27. Justification for Emergency (If Block 15 is "Emergency"):
Upgrade effort is EOC and behind schedule.

28. Site(s) Affected: ☐ EDF   ☐ PVC   ☒ VATC   ☐ EDC   ☐ GSFC   ☐ LaRC   ☐ NSIDC   ☐ SMC   ☐ AK   ☐ JPL
                ☐ EOC   ☐ IDG Test Cell   ☐ Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date): /s/ Byron Peters 9/5/02	**Disposition:** **Approved** App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
33. M&O CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS
34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS

ADDITIONAL SHEET

CCR #: 02-0760   **Rev: - Originator:** Alexander Schuster

Telephone: 925-0519   **Office:** RDEV

Title of Change: Upgrade of Tivoli to 3.7.x in VATC

Item 24:

Using draft procedures obtained from Dev't, upgrade Tivoli on the machines specified in item 23 above by loading:
>   Patch 3.6.1-TMF-0062 using CD LK3T-5815-00
>   Patch 3.6.5-TMF-0001
>   Tivoli Management Framework Upgrade Version 3.7 (build 11.01) using CD LK3T-5076-01
>   Tivoli Management Framework 3.7.1 Maintenance Release (build 03/15) and SSL-A using CD LK3T-5811-00
>   Patch 3.7.1-TMF-0059
>   Patch 3.7.1-TMF-0060
>   Patch 3.7.1-TMF-0067
>   Patch 3.7-TMF-0035
>   Patch 3.7-TMF-0044
>   Distributed Monitoring 3.7 (and Monitoring Collections) using CD LK2T-6053-03
>   Patch 3.7-DMN-0001
>   Patch 3.7-DMN-0003
>   Patch 3.7-DMN-0020
>   Patch 3.7-DMN-0023
>   Patch 3.7-DMN-0025
>   Tivoli Enterprise Console 3.7.1 using CD LK3T-5093-01
>   Patch 3.7.1-TEC-FP02 or 3.7.1-TEC-FP03, as instructed by Development (Alex Schuster).

Redline the install instructions, and provide them to Development (Alex Schuster).

Tar file info for patches:
>   The following tar file contains the Tivoli patches to be used if patch 3.7.1-TEC-FP02 is to be installed:
>   tivoli37_patches_090402.tar.gz   cksum: 1316151966   size: 442832070
>   The following tar file contains the Tivoli patches to be used if patch 3.7.1-TEC-FP03 is to be installed:
>   tivoli37_patches_090502.tar   cksum: 3725496825   size: 663052800
+
No license key changes are required.

CM01AJA00 Revised 10/15/01   *ECS*